

**QUICK DISINTEGRATING TABLET IN BUCCAL CAVITY AND  
MANUFACTURING METHOD THEREOF**

**ABSTRACT OF THE DISCLOSURE**

The present invention pertains to a quick disintegrating tablet in buccal cavity, characterized in that drug-containing particles with a mean particle diameter of approximately 50 ~ approximately 250  $\mu\text{m}$  and an apparent specific gravity of approximately 0.5 ~ approximately 1.2 consisting of a bitter tasting drug and/or drug of inferior fluidity and a pharmaceutical preparation carrier and obtained by spray drying are added to a quick disintegrating tablet in buccal cavity comprising a drug and saccharide. Moreover, the present invention pertains to a method for manufacturing drug-containing particles having a specific mean particle diameter and specific apparent gravity by dissolving and suspending a bitter tasting drug and/or drug of inferior fluidity and a pharmaceutical preparation carrier (preferably containing water-insoluble polymer, particularly at least aqueous ethyl cellulose suspension (preferably containing plasticizer)) to a high concentration in terms of solid concentration in a solvent that is pharmaceutically acceptable and then spray drying this liquid using a rotating disk-type spray dryer, with the disk operating at low speed, and a method for manufacturing a quick disintegrating tablet in buccal cavity comprising said particles.

SF 1241174 v1